

Appointment

From: Anderson, James (J.E.) [jander63@ford.com]
Sent: 10/5/2020 1:38:15 PM
To: Charmley, William [charmley.william@epa.gov]

Subject: Accepted: EPA/USCAR gasoline PM discussion
Location: Microsoft Teams Meeting

Start: 10/15/2020 7:00:00 PM
End: 10/15/2020 8:00:00 PM
Show Time As: Busy

Recurrence: (none)

Appointment

From: Baker, Diana (D.M.) [dbaker9@ford.com]
Sent: 11/10/2020 6:36:56 PM
To: Holycross, Bob (R.T.) [rholycro@ford.com]; Charmley, William [charmley.william@epa.gov]; Williams, Cynthia (.) [cwilli96@ford.com]

Subject: EPA/Ford Call
Location: Audio-WebEx

Start: 11/19/2020 3:30:00 PM
End: 11/19/2020 4:00:00 PM
Show Time As: Tentative

Recurrence: (none)

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code) Ex. 6 Personal Privacy (PP) Meeting password Ex. 6 Personal Privacy (PP)

Tap to join from a mobile device (attendees only)

Ex. 6 Personal Privacy (PP) FordNet Ex. 6 Personal Privacy (PP) Toll
US Toll Free Number

Join by phone

Ex. 6 Personal Privacy (PP) Toll

Ex. 6 Personal Privacy (PP) US Toll Free Number

[Global call-in numbers](#) | [Toll-free calling restrictions](#)

Join from a video system or application

Dial **Ex. 6 Personal Privacy (PP)**

You can also dial Ex. 6 Personal Privacy (PP) and enter your meeting number.

If you are a host, [click here](#) to view host information.

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For additional help with WebEx, Ford users can click on the Digital Worker link: [WebEx Support](#)

Can't join the meeting? [Contact support](#).

T32MC04

To: Charmley, William[charmley.william@epa.gov]
From: Hobbs, Karen (K.M.)[khobbs@ford.com]
Sent: Tue 11/10/2020 6:04:20 PM (UTC)
Subject: Automatic reply: Time for a short call later this week or next?

I am on vacation returning November 12. I respond to your email as soon as possible. If you have an urgent request for Cynthia please contact Cynthia via email. Thank you. Karen

Appointment

From: Baker, Diana (D.M.) [dbaker9@ford.com]
Sent: 11/10/2020 6:37:07 PM
To: Baker, Diana (D.M.) [dbaker9@ford.com]; Holycross, Bob (R.T.) [rholycro@ford.com]; Charmley, William [charmley.william@epa.gov]; Williams, Cynthia (.) [cwilli96@ford.com]

Subject: EPA/Ford Call
Location: Audio-WebEx

Start: 11/19/2020 3:30:00 PM
End: 11/19/2020 4:00:00 PM
Show Time As: Busy

Recurrence: (none)

--- Do not delete or change any of the following text. ---

Join Meeting

Meeting number (access code) Ex. 6 Personal Privacy (PP) Meeting password Ex. 6 Personal Privacy (PP)

~~Tan to join from a mobile device (attendees only)~~

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) FordNet Ex. 6 Personal Privacy (PP) Toll
US Toll Free Number

~~Join by phone~~

Ex. 6 Personal Privacy (PP) / Toll
Ex. 6 Personal Privacy (PP) US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

Join from a video system or application

Dial Ex. 6 Personal Privacy (PP)

You can also dial Ex. 6 Personal Privacy (PP) and enter your meeting number.

If you are a host, [click here](#) to view host information.

NOTICE: This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video: [click here](#)

For additional help with WebEx, Ford users can click on the Digital Worker link: [WebEx Support](#)

Can't join the meeting? [Contact support](#).

T32MC04

Message

From: Williams, Cynthia (.) [cwilli96@ford.com]
Sent: 11/30/2020 8:38:53 PM
To: Parsons, Christy [Parsons.Christy@epa.gov]; Jim Kliesch (james_kliesch@ahm.honda.com) [james_kliesch@ahm.honda.com]
CC: Burke, Susan [Burke.Susan@epa.gov]; Bunker, Amy [Bunker.Amy@epa.gov]; Charmley, William [charmley.william@epa.gov]; Burch, Julia [Burch.Julia@epa.gov]; Roberts, Sarah [Roberts.Sarah@epa.gov]
Subject: Re: MSTRS Technology Subgroup

Thanks Christy. We are on track to provide the draft by December 4th.

Regards,
Cynthia Williams

Get [Outlook for iOS](#)

From: Parsons, Christy <Parsons.Christy@epa.gov>
Sent: Monday, November 30, 2020 3:17 PM
To: Jim Kliesch (james_kliesch@ahm.honda.com); Williams, Cynthia (.)
Cc: Burke, Susan; Bunker, Amy; Charmley, William; Burch, Julia; Roberts, Sarah
Subject: RE: MSTRS Technology Subgroup

Hi Jim and Cynthia,

To follow-up on our note below, as well as Julia's email on Nov. 20th, below is a link to a SharePoint folder that we've setup for the Technology Subgroup. If you already have another collaboration platform, then please feel free to continue to use that, but we want to make sure you have access to a sharing folder if needed. Each subgroup member should receive the link in email as well. The folder is for you to use as a group, and EPA team members will not review documents saved in this location.

As Julia mentioned, draft reports are due in email to her by Dec. 4th. We'll look forward to talking with you both and other members of the subgroup about the draft report on Dec. 10th at 3pm EST.

If any additional information or support would be useful in the interim, then please don't hesitate to ask.

Best,
Christy, Susan, Amy

MSTRS Technology Subgroup Work Folder:

Ex. 6 Personal Privacy (PP)

From: Parsons, Christy
Sent: Thursday, November 5, 2020 12:16 PM
To: Jim Kliesch (james_kliesch@ahm.honda.com) <james_kliesch@ahm.honda.com>; Ms. Cynthia Willims, <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>; Roberts, Sarah <roberts.sarah@epa.gov>
Subject: MSTRS Technology Subgroup

Hi Jim and Cynthia,

We're reaching out to see if there is any information or other support that you and the Technology Subgroup members might need following the Fall Meeting?

We appreciate all of the work that you and the Subgroup members put into preparing for and participating in the meeting, and anticipate that the conversations provided some additional input to consider as the group moves forward with developing the draft material. We also recognize how valuable, yet challenging, it can be to recreate the experience of a Fall Meeting with all subgroup members fully participating.

As you move forward with the follow-up subgroup conversations, we're happy to help support your efforts to engage the full subgroup. For instance, the subgroup expressed interest in using a file sharing platform to edit the draft document(s) collaboratively. Please let us know if you'd like us to help with setting up a folder on an EPA Sharepoint site, or if the subgroup has already moved forward with an alternative collaboration platform.

We're also happy to help with reaching out to individual subgroup members if that would be useful to encourage engagement from any members who you've had less of an opportunity to hear from during the group planning calls. If there are questions that the subgroup would like to raise to EPA or other subgroups, then we can try to help address those as well.

In the next few days you'll hear more from Julia Burch regarding plans for the December check-in meeting with EPA, and we hope that you won't hesitate to reach out as needed leading up to the discussion next month.

We hope you both and your families are well, and look forward to connecting with you soon—

Best,
Christy, Susan, Amy, Bill
Christy Parsons
Physical Scientist
Assessment and Standards Division
Office of Transportation and Air Quality
U.S. Environmental Protection Agency
Ann Arbor, MI
Tel: 734.214.4243
E-mail: parsons.christy@epa.gov

To: Charmley, William[charmley.william@epa.gov]
Cc: Holycross, Bob (R.T.)[rholycro@ford.com]; Williams, Cynthia (.)[cwilli96@ford.com]; Hobbs, Karen (K.M.)[khobbs@ford.com]
From: Baker, Diana (D.M.)[dbaker9@ford.com]
Sent: Tue 11/10/2020 6:17:34 PM (UTC)
Subject: RE: Time for a short call later this week or next?

Thank you Bill. I will be sending out a meeting notice shortly.

From: Charmley, William <charmley.william@epa.gov>
Sent: Tuesday, November 10, 2020 1:04 PM
To: Baker, Diana (D.M.) <dbaker9@ford.com>
Cc: Holycross, Bob (R.T.) <rholycro@ford.com>; Williams, Cynthia (.) <cwilli96@ford.com>; Hobbs, Karen (K.M.) <khobbs@ford.com>
Subject: RE: Time for a short call later this week or next?

Diana –

Let’s do next week on Thursday, November 19 from 10:30 – 11:00 am for a call with Bob and Cynthia.

Thanks
Bill

From: Baker, Diana (D.M.) <dbaker9@ford.com>
Sent: Tuesday, November 10, 2020 11:20 AM
To: Charmley, William <charmley.william@epa.gov>
Cc: Holycross, Bob (R.T.) <rholycro@ford.com>; Williams, Cynthia (.) <cwilli96@ford.com>; Hobbs, Karen (K.M.) <khobbs@ford.com>
Subject: RE: Time for a short call later this week or next?

Hi Bill,

Bob Holycross is available this week on Thursday from 3 PM to 5 PM. Next week he is available as follows:

Tuesday, 11/17/20 – 7:30 AM to 8:30 AM; 10:30 AM to 1:30 PM; 3:30 PM to 5 PM
Thursday, 11/19/20 – 10:30 AM to 12 PM; 1:30 PM to 2:30 PM

Please advise if any of those dates/times works for you and I will send out a meeting notice. Bob would also like Cynthia Williams to join the call. Thanks.

Regards,
Diana M. Baker
Executive Assistant to Bob Holycross, Vice President of SE&SE
WHQ/12th Floor
(313) 594-2895



From: Holycross, Bob (R.T.) <rholycro@ford.com>
Sent: Tuesday, November 10, 2020 10:27 AM
To: Charmley, William <charmley.william@epa.gov>; Baker, Diana (D.M.) <dbaker9@ford.com>
Cc: Williams, Cynthia (.) <cwilli96@ford.com>
Subject: RE: Time for a short call later this week or next?

Hi Bill,

Good to hear from you. Things are well and I hope all is well with you. Look forward to connecting. Diana can help set something up. Thanks for reaching out.

Regards,

Bob Holycross

VP, Chief Sustainability, Environment & Safety Officer
(313) 248-2643



From: Charmley, William <charmley.william@epa.gov>

Sent: Tuesday, November 10, 2020 8:18 AM

To: Holycross, Bob (R.T.) <rholycro@ford.com>; Baker, Diana (D.M.) <dbaker9@ford.com>

Subject: Time for a short call later this week or next?

Dear Bob,

I hope all is going well with you. I wanted to know if you would have time for a short call later this week on Thursday or Friday, or any day next week.

My staff and I are arranging a few meetings with the auto OEMs in order to reconnect and to do some early information gathering for next year. My Office Director Sarah Dunham is planning on participating in these virtual meetings, and I would like to talk with you regarding a potential meeting with Ford.

If you have time available please let me know what would work – I don't think we need more than 20-30 minutes.

Best regards,

Bill Charmley

Message

From: Williams, Cynthia (.) [cwilli96@ford.com]
Sent: 9/30/2020 1:26:10 PM
To: Parsons, Christy [Parsons.Christy@epa.gov]; James Kliesch [james_kliesch@ahm.honda.com]
CC: Burke, Susan [Burke.Susan@epa.gov]; Bunker, Amy [Bunker.Amy@epa.gov]; Charmley, William [charmley.william@epa.gov]; Burch, Julia [Burch.Julia@epa.gov]; Roberts, Sarah [Roberts.Sarah@epa.gov]
Subject: RE: MSTRS Technology Subgroup: What to Expect for the Fall Meeting

Thanks. Jim and I will review the agenda and provide any feedback along with the draft documents on or before October 9th.

Regards,

Cynthia Williams

Global Director, Sustainability, Homologation & Compliance
Ford Motor Company
Ph: +1-313-32-36976 Cell: +1-313-268-9467
email: cwilli96@ford.com

From: Parsons, Christy <Parsons.Christy@epa.gov>
Sent: Wednesday, September 30, 2020 9:19 AM
To: James Kliesch <james_kliesch@ahm.honda.com>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>; Roberts, Sarah <Roberts.Sarah@epa.gov>
Subject: MSTRS Technology Subgroup: What to Expect for the Fall Meeting

Hi Jim and Cynthia,

With the MSTRS Fall Meeting coming up on October 19th, I want to check-in with you and share a few details on what to expect for the meeting.

You should have received the draft meeting agenda in an email from Julia Burch yesterday (see attached for easy reference), but here are additional details on what we'd like from you as subgroup leads:

- By Oct. 9th: Email the Technology Group's current draft outline to Julia Burch (Burch.Julia@epa.gov); your current working draft material is fine to share— you do not need to create something new. Draft outlines from each subgroup will be shared with all committee members ahead of the Fall Meeting
- On Oct. 19th (all sessions are open to Fall Meeting attendees):
 - Lead "Working Session #1" with the Technology Subgroup to: 1) further refine the draft outline, and 2) solidify plans for what aspects of the draft to highlight with all committee members and Fall Meeting attendees (see next bullet point)
 - During "Sharing Session" lead a brief overview of the draft content /themes of Technology Subgroup draft outline for all committee members and Fall Meeting attendees

- Lead “Working Session #2” with the Technology Subgroup to: 1) further refine draft outline based on questions/feedback from committee members and Fall Meeting attendees, and 2) plan subgroup’s next steps for developing draft report ahead of the Spring 2021 MSTRS Meeting
- During end of day session lead brief report out to full committee and Fall Meeting attendees on draft refinement and next steps for Technology Subgroup

We recognize that you both have numerous commitments outside of your MSTRS Committee Member role, and very much appreciate all of your time and effort to lead the Technology Subgroup. If we or other members of the EPA Team can be of help as you prepare for the Fall Meeting, then please don’t hesitate to reach out.

We hope that this note finds you both well and look forward to connecting with you during the Fall Meeting.

Best,
Christy, Amy, Susan

From: Parsons, Christy
Sent: Tuesday, September 15, 2020 1:54 PM
To: James Kliesch <james_kliesch@ahm.honda.com>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>; Roberts, Sarah <roberts.sarah@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Jim and Cynthia,

A brief follow-up on our exchange below to see how the Technology Subgroup is doing. Can you share any updates on recent subgroup meetings and progress?

If the subgroup has any questions that the EPA Team might be able to help with, then please don’t hesitate to ask. We’ll be reaching out again in the coming weeks in preparation for the Fall Meeting on October 19th. We’ll share details on the Agenda and other relevant information for the discussions. I anticipate that the draft outline the Technology Subgroup is developing will be particularly helpful for the meeting; we’re also working to make sure there’s time for cross-subgroup discussions in breakout sessions (which will be open to the public).

We hope you both are doing well and look forward to hearing from you as we work towards a productive Fall Meeting.

Best,
Christy, Susan, Amy

From: Parsons, Christy
Sent: Thursday, August 20, 2020 12:29 PM
To: James Kliesch <james_kliesch@ahm.honda.com>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>; Roberts, Sarah <roberts.sarah@epa.gov>; McCoy, Britney <McCoy.Britney@epa.gov>; Shell, Michael <Shell.Michael@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Jim,

Thanks for your thoughtful response and good questions.

After talking more with the EPA Team, I'm going to suggest two different paths for getting in touch with the Fuels and Goods Movement Subgroups prior to the Fall meeting:

- For the Fuels Subgroup, I'm listing below the contact information for the subgroup lead. When reaching out to them, please keep in mind that one-on-one calls/emails between you, Cynthia, and the Fuels Subgroup Lead is great, but due to FACA rules, full subgroups cannot meet outside of the public MSTRS meetings. We will provide time at the Fall meeting for each subgroup to meet with other subgroups. If you and Cynthia feel that level of engagement is important to have before the Fall meeting, then please let us know so we can discuss further.
- For the Goods Movement Subgroup, they elected not to identify leads for the group and instead work collectively through two upcoming meetings (Sept. 2nd and Sept. 30th); thus, I'm including below the EPA staff contact for that Subgroup. My suggestion is to develop a list of questions that the Technology Subgroup is interested in hearing responses on from the Goods Movement Subgroup, and then send that list of questions to the EPA staff contact listed below. The Goods Movement Subgroup could then discuss the questions during their next meeting and EPA can get their responses back to you and Cynthia.

Let me know if either or both of those suggested paths brings up any questions or concerns. Thank you and Cynthia for your continued time and insight to guide the subgroup towards a draft report, as well as your attention to including Clay Pope in the subgroup discussions. Please continue to keep us updated on your efforts, and don't hesitate to reach out if any additional information from the EPA Team would be helpful.

Best,
Christy, Susan, Amy

Fuels Subgroup Lead Contact: John Eichberger, jeichberger@fuelsinstitute.org
Goods Movement Subgroup EPA staff Contact: Britney McCoy, McCoy.Britney@epa.gov

From: James Kliesch <james_kliesch@ahm.honda.com>
Sent: Tuesday, August 18, 2020 11:36 AM
To: Parsons, Christy <Parsons.Christy@epa.gov>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Christy,

Thanks for the follow-up note and the additional guidance on how we should be thinking about this report.

I'm glad to hear there will be an opportunity for us to have some cross-discussion with the Fuels and Goods Movement groups at the next MSTRS meeting. But to your point, yes, if you have contact information for the leads of those groups, please let us know, as it might still be helpful to touch base with them in advance. I'm guessing I have it in an email somewhere but if you have it easily accessible please go ahead and send. Thanks in advance!

As to Clay, thanks for the heads-up. He's been actively participating in all of our meetings so far, and we welcome his engagement. I'll check with Clay to make sure there's not an email filter issue happening, as he's on the recipient list with the rest of the group and should be receiving all of the attachments. There was one meeting where I didn't send out the materials ahead of time – perhaps that's what he's referring to. However, he should have received documents for all of the other meetings. Strange. Anyway, we'll figure it out and fix it. Thanks for letting us know.

Best,
Jim

From: Parsons, Christy <Parsons.Christy@epa.gov>
Sent: Thursday, August 13, 2020 2:58 PM
To: James Kliesch <james_kliesch@ahm.honda.com>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Jim,

Thanks very much to you and Cynthia for your continued leadership of this work. Based on your helpful update below, it sounds like your support is helping the group to make real progress on suggestions for EPA to consider on this future scenario.

You raised an important and thoughtful question regarding the extent to which the group's report should identify things for the Agency to focus on, versus how to approach those things. Based on discussion with the EPA Team, we would appreciate any insight the team can share related to both what we might focus on and how we might consider addressing them. EPA will consider this as separate from formal recommendations that come through the CAAAC, but we generally see additional information as useful for us to consider when looking at planning any potential work in this area.

We also appreciate you keeping the Fuels and Goods Movement groups in mind as you help the group develop this report. We're planning time into the Agenda for these types of exchanges at the Fall Meeting, but don't hesitate to reach out if you'd like any help with connecting with the leads for those groups ahead of time.

Finally, we'd like to request that you include Clay Pope (pope@texstrat.us) on emails to the technology group; as a member of CAAAC he's requested to participate in this subgroup but noted that he's hasn't been receiving any materials for the group meetings. Let us know if this request raises any concerns.

As always, feel free to continue reaching out with any other questions that come up as the group moves forward. Thank you again for your time and thoughtful guidance of this group.

Best,
Christy, Amy, Susan

From: James Kliesch <james_kliesch@ahm.honda.com>
Sent: Thursday, August 6, 2020 7:57 PM
To: Parsons, Christy <Parsons.Christy@epa.gov>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Christy, Amy, Susan:

Nice to hear from you. Thanks for reaching out. Things are going well with our group. We've had a few (3 or 4?) meetings now, most recently on 7/31. We're working through our outline, getting a sense of the group members' views. Attached is the latest version of our outline document, which has been used thus far to foster discussion. Our plan from here is to further refine in our next meeting, and then have members volunteer to draft up different pieces of the document. I'm sure what we get back will be in very rough form, but it'll be something for the group to work from.

Our next meeting is tentatively planned for the week of 8/17.

I know that Cynthia and I would like to touch base with the Good Movement chair(s) to make sure our heavy duty views are communicated to them. It may also make sense to talk with the fuels chair(s) to make sure our groups are not stepping into each other's spaces. I had hoped to have those conversations by now, but other work has gotten in the way. Hopefully soon!

One question that might be helpful to get your guidance on is to what extent our paper/report should identify things the agency should focus on vs. recommending how the agency should address them. Put another way, is our group's main objective to flag issues, or to answer them? Obviously the latter entails much more work on the team's part, but in the end that may be more valuable to the subcommittee. If you'd like to discuss further, please feel free to reach out. Happy to chat.

Thanks,
Jim

From: Parsons, Christy <Parsons.Christy@epa.gov>
Sent: Wednesday, August 5, 2020 9:39 AM
To: Williams, Cynthia (.) <cwilli96@ford.com>; James Kliesch <james_kliesch@ahm.honda.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Jim and Cynthia,

We're reaching out to touch base on how the Technology Subteam is doing. Has the Team been able to connect over the last few weeks?

A brief update on any progress would be helpful as we start to look ahead to the Fall meeting. If you've run into any questions or concerns for EPA then please don't hesitate to share those as well.

We hope you both are doing well and look forward to hearing from you—

Christy, Amy, Susan

From: Parsons, Christy
Sent: Monday, July 13, 2020 4:11 PM
To: Williams, Cynthia (.) <cwilli96@ford.com>; James Kliesch <james_kliesch@ahm.honda.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>; Burch, Julia <Burch.Julia@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Jim and Cynthia,

Thanks for your patience with a follow-up note re. the team's question about focusing on light-duty technology.

Based on discussion with the EPA MSTRS team, if the technology scenario team feels it's best to focus on light-duty, then we respect that choice. We do ask however that you coordinate with the team working on the goods movement scenario in order to make sure that heavy-duty is covered sufficiently. The goods movement subteam is still in early stages of forming their next steps, but we anticipate that the September meeting would provide a good venue for subteam cross-talk.

We can discuss more as we get closer to the next meeting, but please let us know if more information would be useful in the interim. If there are any updates you can share from your meeting this past week, then those would be helpful to hear as well.

We hope you both continue to be well, and look forward to hearing from you—

Christy, Amy, Susan

From: Parsons, Christy

Sent: Tuesday, June 30, 2020 7:38 PM

To: Williams, Cynthia (.) <cwilli96@ford.com>; James Kliesch <james_kliesch@ahm.honda.com>

Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>

Subject: RE: MSTRS Future Mobility meeting

Jim and Cynthia,

Thanks very much for sharing the helpful highlights below. We appreciate your work to lead the meeting last week, and to help the team develop a plan for moving forward.

We'll take the question re. whether to focus solely on light-duty back to the broader EPA MSTRS team and get back to you as soon as we have their input. Given vacations around the holiday it may not be before your next meeting, but hopefully soon thereafter next week.

We appreciate your willingness to share the draft outline with the other subteams; you should see a note soon with the draft materials we've seen to date.

We hope you have a nice holiday weekend and look forward to connecting with you again next week.

Christy, Susan, and Amy

From: Williams, Cynthia (.) <cwilli96@ford.com>

Sent: Tuesday, June 30, 2020 4:05 PM

To: James Kliesch <james_kliesch@ahm.honda.com>; Parsons, Christy <Parsons.Christy@epa.gov>

Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>

Subject: RE: MSTRS Future Mobility meeting

Thanks Jim. No concerns.

Regards,

Cynthia Williams

Global Director, Sustainability, Homologation & Compliance
Ford Motor Company
Ph: +1-313-32-36976 Cell: +1-313-268-9467
email: cwilli96@ford.com

From: James Kliesch <james_kliesch@ahm.honda.com>

Sent: Monday, June 29, 2020 10:17 AM

To: Parsons, Christy <Parsons.Christy@epa.gov>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Christy,

Thanks for reaching out. Hope all is well with you and the rest of the EPA team!

Yes, we met on June 17th and had a good preliminary discussion. We used the outline to help get back into the conversation, and to further refine both our thinking and the document. The group will meet again on July 6th, and will have had a little more time to think about things since then. In terms of cadence, our plan is to initially meet every couple weeks until we refine our ideas, and then volunteer for writing different sections. Once the writing starts, we'll likely stretch things out between meetings.

One thing we did want to discuss with you was the issue of heavy duty. As you know, it was included in the scenario presented to the team. While we strongly believe heavy duty is an important issue for EPA to address (significant pollution source, EJ impacts, etc.), we all felt that the complexities of heavy duty – range of uses, range of duty cycles, range of technologies, etc. – make it a different animal, and not something that can easily be lumped in with light duty. So we are proposing to limit the scope of our document to light duty only. We welcome your feedback on that approach. If it's easier to have a call w/ Cynthia and me, I'm happy to set that up. Just let us know.

As to your question about the outline, personally I don't have any concerns with you sharing the document. I've attached the latest version here, which reflects additional input on 6/17.

Cynthia, any concerns on your end with the updated outline being shared?

Thanks,
Jim

From: Parsons, Christy <Parsons.Christy@epa.gov>
Sent: Thursday, June 25, 2020 8:59 AM
To: James Kliesch <james_kliesch@ahm.honda.com>; Williams, Cynthia (.) <cwilli96@ford.com>
Cc: Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>; Charmley, William <charmley.william@epa.gov>
Subject: RE: MSTRS Future Mobility meeting

Hi Jim and Cynthia,

We hope that you are both doing well and that the technology subgroup was able to meet last week. Are there any highlights or updates you can share from the group discussion?

Also, do you mind if we share your outline with the other MSTRS subgroups? The EPA MSTRS team would like to share both your outline and the fuels subgroup draft outline in case they are helpful to the other groups. This is intended just to be used as inspiration or reference, and you should feel free to continue to modify your outline as needed.

Please let us know if you have any concerns with sharing the outline, and let us know if there is anything else we can help with.

Thank you,
Christy, Amy, Susan

From: James Kliesch <james_kliesch@ahm.honda.com>

Sent: Monday, June 8, 2020 7:21 PM

To: Ms. Zifei Yang <zifei.yang@theicct.org>; rbrezny@meca.org; Dr. Susan Anenberg <sanenberg@gwu.edu>; Cliff, Steve@ARB <Steve.Cliff@arb.ca.gov>; Barbara Kiss <barbara.kiss@gm.com>; Tonachel, Luke <Ltonachel@nrdc.org>; Clay Pope <pope@texstrat.us>; Ms. Cynthia Willims, <cwilli96@ford.com>

Cc: Charmley, William <charmley.william@epa.gov>; Parsons, Christy <Parsons.Christy@epa.gov>; Burke, Susan <Burke.Susan@epa.gov>; Bunker, Amy <Bunker.Amy@epa.gov>

Subject: MSTRS Future Mobility meeting

All,

I hope everyone is doing well and staying safe. Cynthia Williams and I are reaching out to “put the band back together” and discuss next steps toward our group report on the MSTRS Future Mobility “Session #1: Technology Scenario.”

Below is a doodle poll link to some possible times for a group call later next week. When you have a moment, please specify your availability and we’ll send out a calendar appointment for a time that (hopefully) works for everyone.

Ex. 6 Personal Privacy (PP)

Also, for strawman purposes, attached is an outline pulling together a number of the themes captured in the summary document circulated by Courtney McCubbin, as well as some related items discussed during the MSTRS meeting. We thought it might help get the conversation re-started. Looking forward to connecting with you all...

Kind Regards,
Jim & Cynthia

Jim Kliesch
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Product Regulatory Office, Washington DC
202-553-0835 (mobile)
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**MSTRS Fall Meeting Agenda
October 19, 2020**

THIS MEETING IS OPEN TO THE PUBLIC

- 10:30 – 10:35 am **Welcome**
- 10:35 – 10:45 am **New DFO intro**
- 10:45 - 11 am **Rich Kassel and Karl Simon - observations and expectations**
- 11 am –12:30 pm **Working Session #1**
 - Goal: Further update, enhance, and refine working draft outline
 - Run by the subteam leads
 - Each subteam should be prepared to share status with full committee after lunch
- 12:30 - 1:30 pm **Lunch break**
- 1:30 – 2:30 pm **Sharing Session**
 - Goal: Provide opportunity for collaboration, feedback, creativity, and cross-pollination between topics and subteams
 - Each subteam will have 10 minutes to report out on current status of outline and next steps.
 - Includes 5 minutes of Q&A from committee members and public after each presentation
- 2:30 – 2:35pm **Break** – switch to next session
- 2:35 – 3:05 pm **Working Session #2**
 - Goal: Provide opportunity to further refine outlines and next steps based on feedback from committee in previous Sharing Session
 - Each subteam should have next steps and meeting times established
- 3:05 – 3:15 pm **Break**
- 3:15 – 3:35 pm **MOVES Review Workgroup Update**
- 3:35 – 4 pm **Sarah Dunham remarks with Q&A**
- 4 - 5pm **Report out and close out/next steps (working draft at spring meeting).**
May include public comment session, as needed.